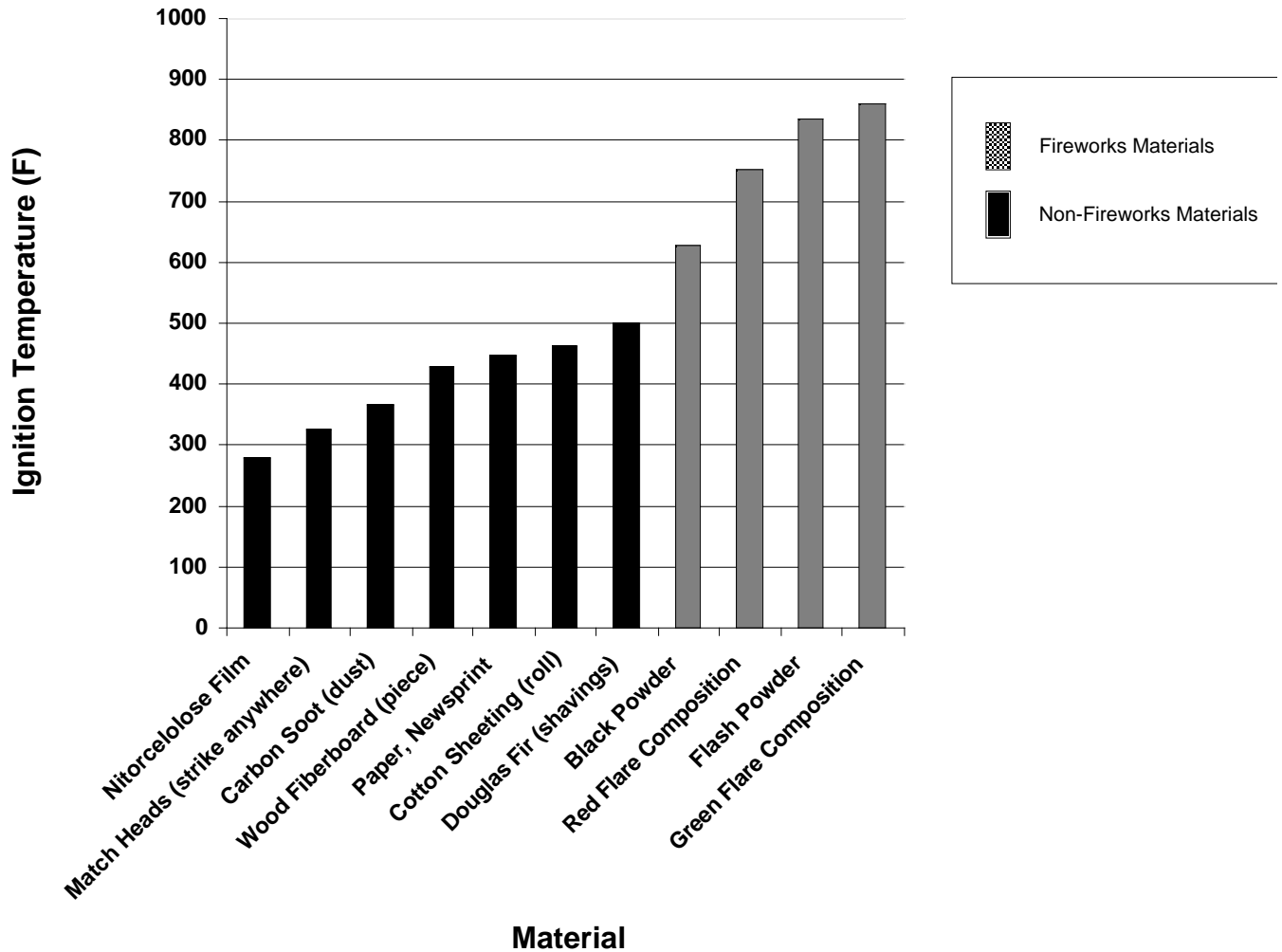


Ignition Temperatures of Various Common Materials

The following data demonstrates that the chemical mixtures found in fireworks are less prone to ignite if heated than are many common materials found in retail stores, warehouses, and homes.



Sources:

R.L. Tuve, principles Of Fire Protection Chemistry, National Fire Protection Association, Boston, 1976.

J.A. Conkling, Chemistry of Pyrotechnics, Marcel Dekker, Inc., New York, 1985.

Information courtesy of the American Pyrotechnics Association